



Drobo 5D and Drobo Mini Firmware Release Notes Release Date: July 23, 2014

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VERSION INFORMATION

Drobo Firmware: Version 3.1.1 [7.159.69022]

KEY HIGHLIGHTS

This is a new release of Drobo firmware for Drobo 5D and Drobo Mini.

- Drobo Dashboard 2.6.2 must be used with this version of Drobo 5D and Drobo Mini firmware.
- Improved stability for OS X 10.9 (Mavericks), when the transport used is Thunderbolt.
- Added support for Apple's OS X PCI Pause for Thunderbolt connected devices.
- Added the ability to create a new volume called the Backup Volume, which is to better support backup applications such as Mac OS X Time Machine and Microsoft Windows Backup and Restore.
- Improved the relayout performance after a drive has failed.
- Misc performance improvements.

KNOWN ISSUES

General Issues

Symptom: Performance when using a Thunderbolt daisy-chain is slower.

Condition: When a Thunderbolt device is in a daisy-chain with other Thunderbolt devices, the device that's furthest down the chain performs the slowest.

Workaround: Reposition the device you need to behave the fastest to the position in the daisy-chain nearest the computer. Each "hop" in the chain does reduce performance some, but will most likely not affect the majority of uses.

BEST PRACTICES

In accordance with industry best practices, you should always backup your data before any firmware upgrade. For more information, please visit www.drobo.com/support.

Make sure that you keep all software up to date. This includes Drobo Dashboard, which as of this writing the latest release is 2.6.2.

RELATED TECHNICAL DOCUMENTATION

Current Drobo technical reference materials are available on the Drobo Support Website (<http://www.drobo.com/support.html>). This includes:

- *Knowledge Base*
- *Best Practices*
- *Product Documentation*
- *Drobo Help for Mac*
- *Drobo Help for PC*